L Number	Hits	Search Text	DB	Time stamp
1	357	(544/281).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 10:20
2	0	(514/258).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 10:21
3	94	(514/259.1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 10:21
5	234	chen.inv. adj chen.inv.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 10:22
4	10	pontillo.inv. adj joseph.inv.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 10:22

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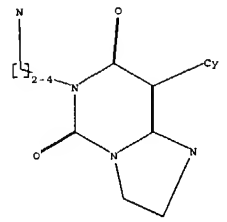
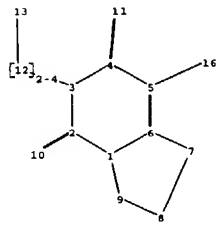
C:\STNEXP4\QUERIES\10823497.str





chain nodes :
10 11 12 13 16
ring nodes :
1 2 3 4 5 6 7 8 9
chain bonds :
2-10 3-12 4-11 5-16 12-13
ring bonds :
1-2 1-6 1-9 2-3 3-4 4-5 5-6 6-7 7-8 8-9
exact/norm bonds :
1-2 1-6 1-9 2-3 2-10 3-4 3-12 4-5 4-11 5-6 5-16 6-7 7-8 8-9 12-13

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS 11:CLASS
12:CLASS 13:CLASS 16:Atom

Welcome to STN International! Enter x:x

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PASSWORD:
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NEWS 11	SEP 01	INPADOC: New family current-awareness alert (SDI) available
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NEWS 13	SEP 01	New display format, HITSTR, available in WPIDS/WPINDEX/WPIX
NEWS 14	SEP 14	STN Patent Forum to be held October 13, 2004, in Iselin, NJ
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NEWS 16	SEP 27	SWETSCAN will no longer be available on STN

NEWS EXPRESS	JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
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* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 10:06:40 ON 28 SEP 2004

```
=> file reg
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.21       0.21

FILE 'REGISTRY' ENTERED AT 10:06:48 ON 28 SEP 2004
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STRUCTURE FILE UPDATES:   27 SEP 2004  HIGHEST RN 752974-11-1
DICTIONARY FILE UPDATES:  27 SEP 2004  HIGHEST RN 752974-11-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Crossover limits have been increased.  See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end


=>
Uploading C:\STNEXP4\QUERIES\10823497.str
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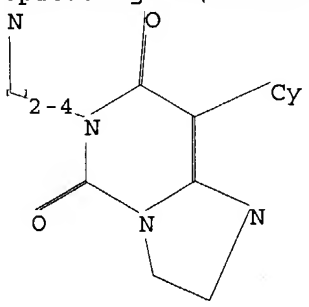

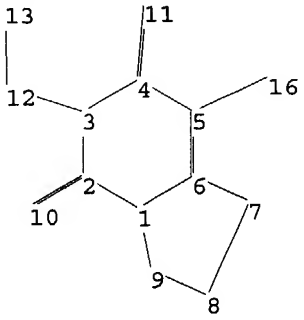


```
chain nodes :
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2-10  3-12  4-11  5-16  12-13
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1-2  1-6  1-9  2-3  3-4  4-5  5-6  6-7  7-8  8-9
exact/norm bonds :
1-2  1-6  1-9  2-3  2-10  3-4  3-12  4-5  4-11  5-6  5-16  6-7  7-8  8-9  12-13
```

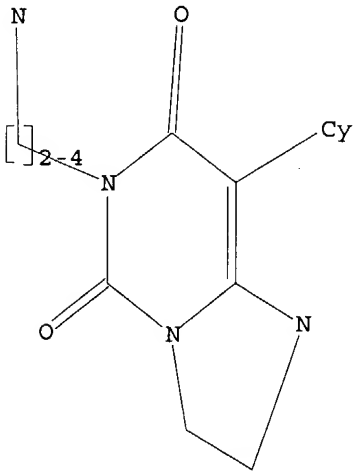
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS 13:CLASS 16:Atom

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> d l1
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam
SAMPLE SEARCH INITIATED 10:07:08 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 11 TO ITERATE

100.0% PROCESSED 11 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 22 TO 418
PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L1

=> s l1 sss ful
FULL SEARCH INITIATED 10:07:24 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 299 TO ITERATE

100.0% PROCESSED 299 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

10/823,497

L4 0 SEA SSS FUL L1

=> log y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	155.42	155.63

STN INTERNATIONAL LOGOFF AT 10:07:35 ON 28 SEP 2004